

Listing of Claims

The following listing of claims is intended to supercede all previously filed listings of claims. Changes are shown with deletions in ~~strike through~~ and additions underlined.

Kindly enter the following amendments to the claims:

Claim 1 (Currently Amended). A continuous media playback play-broadcast system controlled over a distributed communication system comprising:

a distributed communications system;

at least one playback control device that is located at a playback location, that is connected to said distributed communications system and that includes an output device, memory that stores digital media files and a continuous play program, and a controller that outputs said digital media files to said output device according to said continuous play program wherein said media files include at least one of audio, video and announcements;

a computer that is ~~independent~~remotely located from said playback ~~control device~~location and that communicates with said distributed communications system; and

a web server that is located remotely from said computer and that is connected to said distributed communications system and to a master library of said digital media files, wherein said computer includes a user interface that allows a playback manager to access said web server via said distributed communications system to ~~alter~~modify said continuous play program for ~~said each~~ playback control device.

Claim 2 (Original). The continuous play broadcast system of claim 1 wherein said computer includes a browser module for accessing said web server and wherein said web server transmits executable files to said computer for creating said continuous play program.

Claim 3 (Original). The continuous play broadcast system of claim 2 wherein said executable files are at least one of ActiveX® components, Java Applets® and Java Script®.

Claim 4 (Cancelled).

Claim 5 (Original). The continuous play broadcast system of claim 2 wherein said executable files allow said computer to select and arrange custom playlists by selecting a plurality of said digital media files from said master library and by allowing at least one of sequencing said digital media files and randomly playing said digital media files.

Claim 6 (Previously Presented). The continuous play broadcast system of claim 2 wherein said executable files allow said computer to select a plurality of predetermined collections of said digital media files, to allocate percentages of time for playing said collections and to create a composite collection that randomly selects said digital media files from said collections based on said allocated percentages.

Claim 7 (Previously Presented). The continuous play broadcast system of claim 6 wherein said executable files allow said computer to select at least one of said digital media files within said predetermined collections and to adjust the frequency at which said at least one of said digital media files is played in said composite collection.

Claim 8 (Original). The continuous play broadcast system of claim 6 wherein said executable files allow said computer to select at least one of said digital media files within said

predetermined collections and to prevent said at least one of said digital media files from playing in said composite collection.

Claim 9 (Original). The continuous play broadcast system of claim 6 wherein said executable files allow said computer to select at least one of said digital media files within said predetermined collections and to prevent said at least one of said digital media files from playing during preselected times in said composite collection.

Claim 10 (Original). The continuous play broadcast system of claim 6 wherein said executable files allow said computer to assign said predetermined collections to a time-based schedule that forms part of said continuous play program.

Claim 11 (Original). The continuous play broadcast system of claim 10 wherein said executable files allow said computer to assign said composite collection to said time-based schedule.

Claim 12 (Original). The continuous play broadcast system of claim 10 wherein a smallest time unit provided in said time-based schedule can be varied.

Claim 13 (Original). The continuous play broadcast system of claim 12 wherein said executable files allow said computer to select and arrange custom collections by allowing at least one of selecting a plurality of said digital media files from said master library and by sequencing said digital media files and randomly playing said digital media files.

Claim 14 (Original). The continuous play broadcast system of claim 2 wherein said executable files allow said computer to access continuous play programs for a plurality of said playback control devices.

Claim 15 (Currently Amended). The continuous play broadcast system of claim 14 wherein said executable files allow said computer to group at least two ~~of said~~ playback control devices and to create a common continuous play program for said at least two of said playback control devices.

Claim 16 (Currently Amended). The continuous play broadcast system of claim 2 wherein said executable files allow said computer to display a digital media file that is currently being played by at least one of said at least one playback control devices and at least one digital media file that follows said digital media file that is currently being played.

Claim 17 (Original). The continuous play broadcast system of claim 16 wherein said web server delivers at least one digital media file to said computer as a streaming media file for output to said output device connected to said computer.

Claim 18 (Currently Amended). The continuous play broadcast system of claim 1 wherein said web server stores a profile for ~~said each~~ playback control device.

Claim 19 (Currently Amended). The continuous play broadcast system of claim 2 wherein said executable files allow said computer to select business hours to operate ~~said each~~ playback control device.

Claim 20 (Original). The continuous play broadcast system of claim 2 wherein said web server includes a password logon security module for accessing said continuous play programs.

Claim 21 (Original). The continuous play broadcast system of claim 2 wherein said master library further contains at least one of digital announcement files, video files, and text/graphics files.

Claim 22 (Currently Amended). The continuous play broadcast system of claim 21 wherein said executable files allow said computer to schedule at least one of said digital announcement files in said continuous play broadcast of ~~said each~~ playback control device.

Claim 23 (Currently Amended). The continuous play broadcast system of claim 22 wherein said executable files allow said computer to schedule at least one of said digital announcement files and said video files in said continuous play broadcast of ~~said each~~ playback control device on a recurring basis.

Claim 24 (Currently Amended). A method of programming at least one playback control device located at a playback location in a continuous ~~play broadcast~~ media playback system controlled over a distributed communication system, the method comprising the steps of:
connecting said playback control device to a distributed communications system,
wherein said playback control device is located at a playback location;

accessing a web site via ~~said~~ distributed communications system using a user interface of a computer including a web browser that are remote from said web site and that are ~~independent~~remotely located from said playback ~~control device~~location; and

accessing and arranging at least one of digital media files and predetermined collections of said digital media files to create or modify a continuous play program for said playback control device via said web site, wherein said media files include at least one of audio, video and announcements;

wherein each playback control device is connected to said distributed communications system.

Claim 25 (Original). The method of claim 24 further comprising the step of:

transmitting executable files from said web server to said computer for creating said continuous play program.

Claim 26 (Original). The method of claim 24 wherein said executable files are at least one of ActiveX® components, Java Applets®, and Java Script®.

Claim 27 (Cancelled).

Claim 28 (Currently Amended). The method of claim 24 further comprising the step of:

selecting and arranging custom playlists by selecting a plurality of said digital media files from ~~said~~ master library and by allowing at least one of sequencing said digital media files and randomly playing said digital media files.

Claim 29 (Previously Presented). The method of claim 25 further comprising the steps of:

- selecting a plurality of predetermined collections of said digital media files;
- allocating percentages of time for playing said collections; and
- creating a composite collection that randomly selects said digital media files from said predetermined collections based on said allocated percentages.

Claim 30 (Previously Presented). The method of claim 29 further comprising the steps of:

- selecting at least one of said digital media files within said predetermined collections; and
- adjusting the frequency at which said at least one of said digital media files is played in said composite collection.

Claim 31 (Original). The method of claim 29 further comprising the step of:

- allow said computer to select at least one of said digital media files within said predetermined collections; and
- preventing said at least one of said digital media files from playing in said composite collection.

Claim 32 (Original). The method of claim 29 further comprising the step of:

- selecting at least one of said digital media files within said predetermined collections; and
- preventing said at least one of said digital media files from playing during preselected times of at least one of a day, a month and a year in said composite collection.

Claim 33 (Original). The method of claim 29 further comprising the step of:

assigning said predetermined collections to a time-based schedule that forms part of said continuous play program.

Claim 34 (Original). The method of claim 33 further comprising the step of:

assigning said composite collection to said time-based schedule.

Claim 35 (Original). The method of claim 33 further comprising the step of:

providing a smallest time unit in said time-based schedule;

allowing said smallest time unit to be varied.

Claim 36 (Currently Amended). The method of claim 24 further comprising the step of:

selecting and arranging custom playlists by selecting a plurality of said digital media files from said master library using said computer and by allowing at least one of sequencing said digital media files using said computer and randomly playing said digital media files.

Claim 37 (Currently Amended). The method of claim 25 further comprising the step of:

allowing said computer to access continuous play programs for a plurality of said playback control devices using said executable files.

Claim 38 (Currently Amended). The method of claim 25 further comprising the steps of:

grouping at least two of said playback control devices; and

creating a common continuous play program for said at least two ~~of said~~ playback control devices.

Claim 39 (Currently Amended). The method of claim 25 further comprising the step of:

displaying a digital audio file that is currently being played by ~~said~~ at least one playback control device; and

displaying at least one digital audio file that follows said digital media file that is currently being played.

Claim 40 (Original). The method of claim 24 further comprising the step of:

delivering at least one digital media file to said computer as a streaming media file for output to an output device connected to said computer.

Claim 41 (Currently Amended). The method of claim 24 wherein said web server stores a profile for ~~said each~~ playback control device.

Claim 42 (Currently Amended). The method of claim 25 wherein said executable files allow said computer to select business hours to operate ~~said each~~ playback control device.

Claim 43 (Original). The method of claim 24, wherein said web server includes password logon security for accessing said continuous play programs.

Claim 44 (Original). The method of either claim 24 or claim 36, wherein said master library contains at least one of digital announcement files and audio files.

Claim 45 (Currently Amended). The method of claim 25 wherein said executable files allow said computer to schedule at least one of said digital announcement files in said continuous play program of ~~said~~each playback control device.

Claim 46 (Currently Amended). The method of claim 25 wherein said executable files allow said computer to schedule at least one of said digital announcement files in said continuous play broadcast of ~~said~~each playback control device on a recurring basis.

Claim 47 (Currently Amended). The continuous play broadcast system of claim 1 wherein said computer ~~alters~~creates or modifies continuous play programs for a plurality of ~~said~~ playback control devices.

Claim 48 (Currently Amended). The continuous play broadcast system of claim 1 wherein said computer groups at least two ~~of said~~ playback control devices and creates a common continuous play program for said at least two ~~of said~~ playback control devices.

Claim 49 (Currently Amended). The method of claim 24 further comprising ~~altering~~creating or modifying continuous play programs for a plurality of ~~of said~~ playback control devices using said computer.

Claim 50 (Currently Amended). The method of claim 24 further comprising:
grouping at least two ~~of said~~ playback control devices; and

creating a common continuous play program for said at least two ~~of said~~ playback control devices.

Claim 51 (New). The continuous play broadcast system of claim 1, wherein each playback control device includes a master library of digital media files.

Claim 52 (New). The method of claim 24, wherein each playback control device includes a library of digital media files.